UNITED STATES RAGAN QUADRANGLE DEPARTMENT OF THE INTERIOR WYOMING-UINTA CO. GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 110°45′ 41°22′30″ . 110°37′30″ R. 118 W. 40 R. 117 W. 41°22′30″ 11 12 ISOPACHS - Showing thickness of coal, in 17 DRILL HOLE - Showing thickness of coal, 13 14 17 NOTE: Isopachs are not drawn beyond dotted line because of insufficient data. POINT OF MEASUREMENT - Showing thickness of coal, in feet. Includes all points of measurement other than drill holes. COAL BED SYMBOLS AND NAMES - Coal beds 20 22 24 23 20 TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred. 29 30 25 26 27 29 Split line of Adaville
No. l coal bed 32 31 36 34 02.2 10 11 17 16 17 o^{2.7} 21 20 28 30 41°15′ 110°37′30″ (PIEDMONT RESERVOIR) 3866 II NW SCALE 1:24000 R. 118 W. R. 117 W. Base from U.S. Geological Survey, 1965 Compiled in 1977/1978 This report has not been edited Survey editorial stanuarus stratigraphic nomenclature. for conformity with U.S. Geological Survey editorial standards or WYOMING UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE RAGAN QUADRANGLE, UINTA COUNTY, WYOMING

BY DAMES & MOORE 1979

PLATE 4

OPEN FILE REPORT 79-1020

EXPLANATION

feet. Long dashed where inferred. Isopach interval 1 foot.

0 17.2

▲ 6.5

Av-lA - Adaville No. lA (upper split) Av-l - Adaville No. l SV - Spring Valley

identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle

To convert feet to meters, multiply feet by

PLATE 4 OF 20

ISOPACH MAP OF THE SPRING VALLEY CIJ, THE ADAVILLE NO. I, AND THE ADAVILLE NO.IA COAL BEDS